

Meeting Your Sustainability Goals



Extertia[®]

It's not a buzzword

At Exteria, sustainability is not just a buzzword; it's the way we do things. Recognising the fragility of our environment, we're continually reducing our carbon footprint. Every day, our team operates with a conscious focus on the environment, ensuring our products are sustainably designed, manufactured, and installed. We're committed to responsible practices and purposeful decision-making that drives sustainability in everything we do. We at Exteria aim at achieving continual environmental improvement through implementing a management system with objectives and targets:

To minimise our environmental footprint

By working with internal and external stakeholders

Through sustainable design and practices

In compliance with legal and other requirements

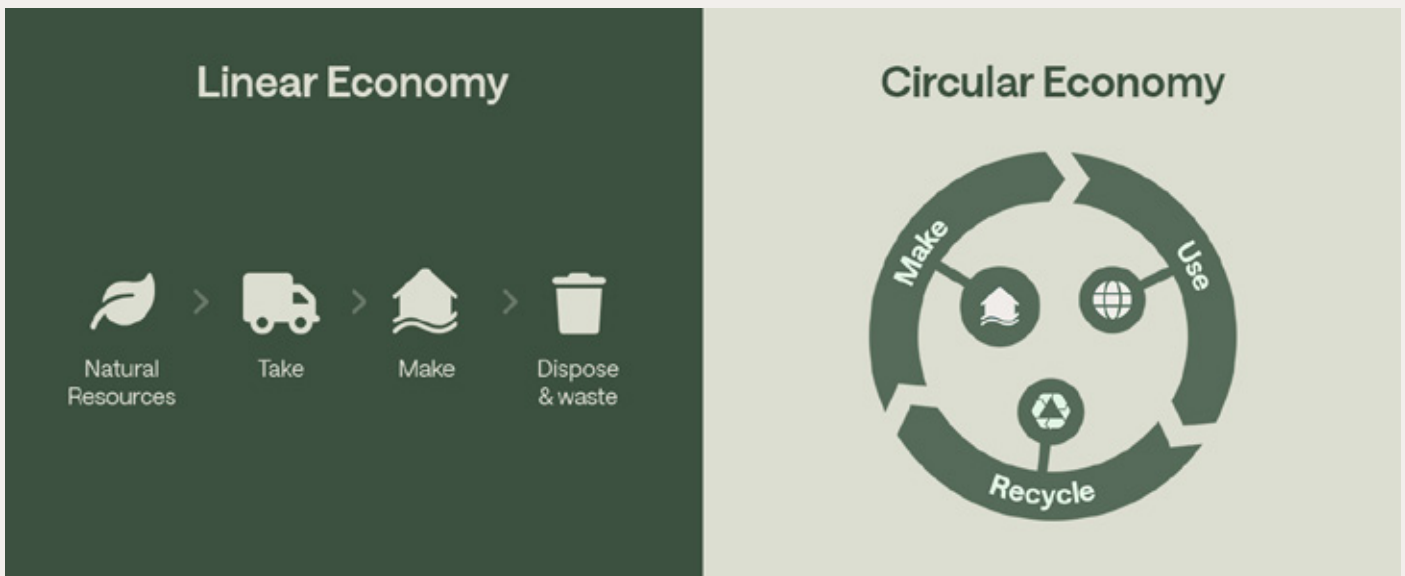
And be a role model for others to follow

The Circular Economy

Our proposed toilet building solution is fit for purpose and incorporates the following features:

We wholeheartedly embrace the circular economy, a departure from traditional linear models. Influenced by the ideas of Michael Braungart and Bill McDonough, this systemic approach prioritises resource longevity and waste elimination.

Our commitment to circular principles includes designing out waste and pollution, promoting product durability and recycling, and actively contributing to regenerating natural systems. Unlike the “take-make-waste” model, our focus is on crafting sustainable products with extended lifespans.



Sustainable Processes and Products

Sustainability for us is a dual focus, both in the materials our products are made from and in the way we manufacture and install them. Internally, from our offices to warehouses, we prioritise sustainable practices, ensuring our entire ecosystem operates with minimal environmental impact. Externally, this commitment extends to our transportation practices and the meticulous selection of sustainable materials for our toilet buildings. Our dedication to sustainability resonates not only within the confines of our workspace but ripples through every aspect of our operations, reflecting our holistic approach to responsible business practices.



Green Manufacturing & Construction Processes

From energy-efficient lighting to responsible material usage, our internal initiatives reflect our dedication to a sustainable future.

Energy Efficiency

We illuminate our spaces with sensor LED lights and motion sensors to shut them off when not needed.

Renewable Energy

Solar panels are installed at our manufacturing facility to power our operations.

Waste Reduction

Water stations and reusable bottles are used to reduce single-use plastic consumption.

Recycling

We actively participate in recycling programs, including “containers for change,” and recycling all metal and timber offcuts.

LEAN Manufacturing

Our warehouse operations adhere to LEAN manufacturing principles, incorporating electric forklifts and digital processes to reduce waste.

Material Use Efficiency

Thoughtful planning in material orders and cutting lists minimises offcuts, and any we do generate are recycled.



Materials and Production



Energy-efficient Lighting

Many of our shade and shelter products offer energy efficient LED lights and/or solar powerpanels on the roofing.



Sustainable Timber

In our commitment to sustainable timber usage, we adhere to the guidelines set forth by the Department of Forestry. Our timber is responsibly sourced from AFSC-approved suppliers, ensuring not only quality but also ethical and environmentally conscious practices in every wooden element we incorporate.



Timber Alternatives

With that said, we often encourage alternatives to traditional timber. Our wood look aluminium not only offers a more sustainable option but also aligns seamlessly with our commitment to environmental responsibility, providing a durable and eco-friendly alternative to conventional timber.



Recycled Materials

Our aluminium products are recycled in Aus and contain a large percentage of recycled billet, including use of Capral's LocAl Green aluminium which reduces carbon emissions by 50%.



Waste Management

Following the Industrial Waste Management Policy for Prescribed Industrial Waste, we ensure responsible disposal practices, avoiding any methods that could harm the environment. Our approach includes refraining from establishing on-site waste dumps and transporting waste only in licensed vehicles with valid EPA permits.



Liveable open spaces, easily done

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